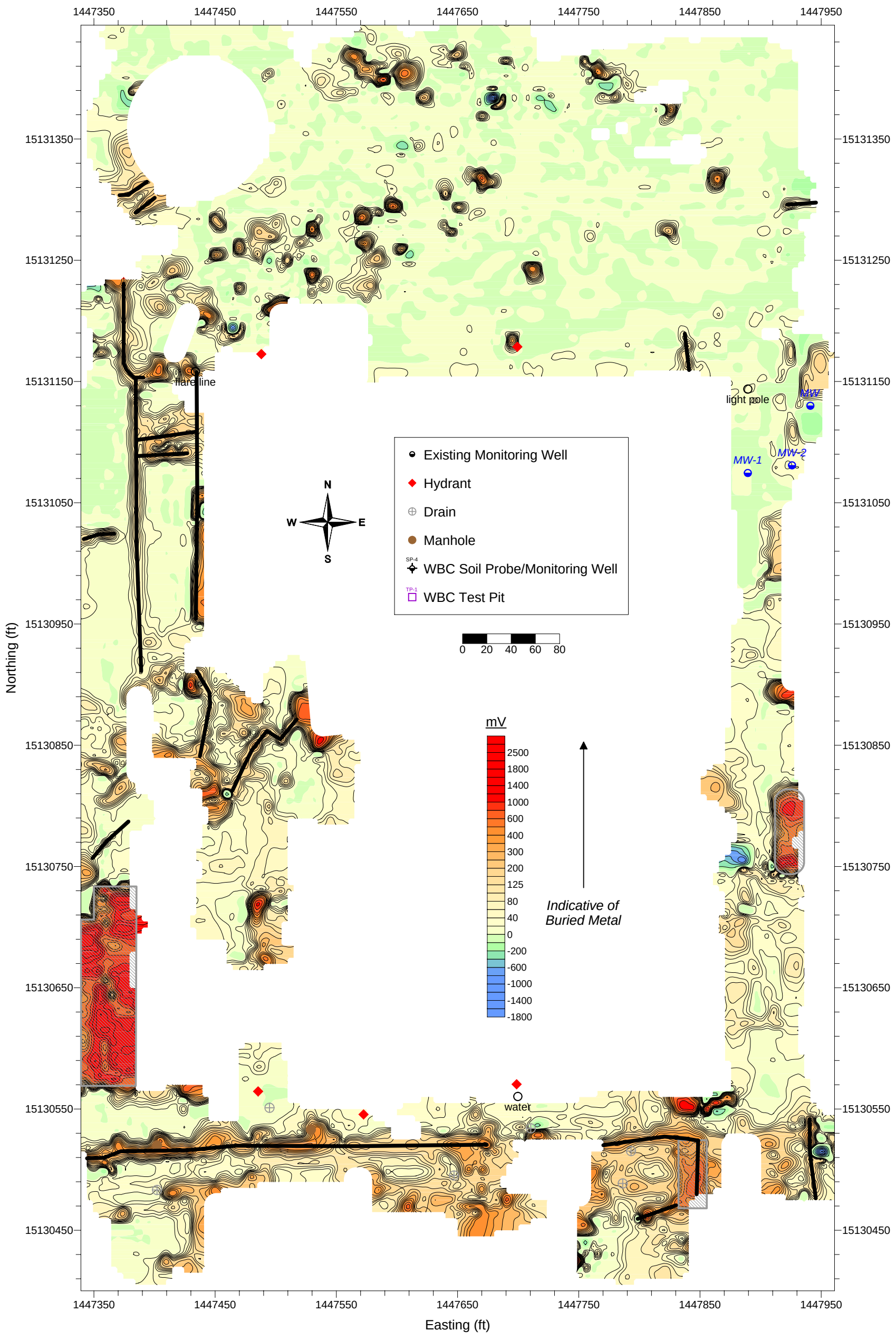


WEAVER BOOS CONSULTANTS
GEO-ENVIRONMENTAL ENGINEERS AND SCIENTISTS

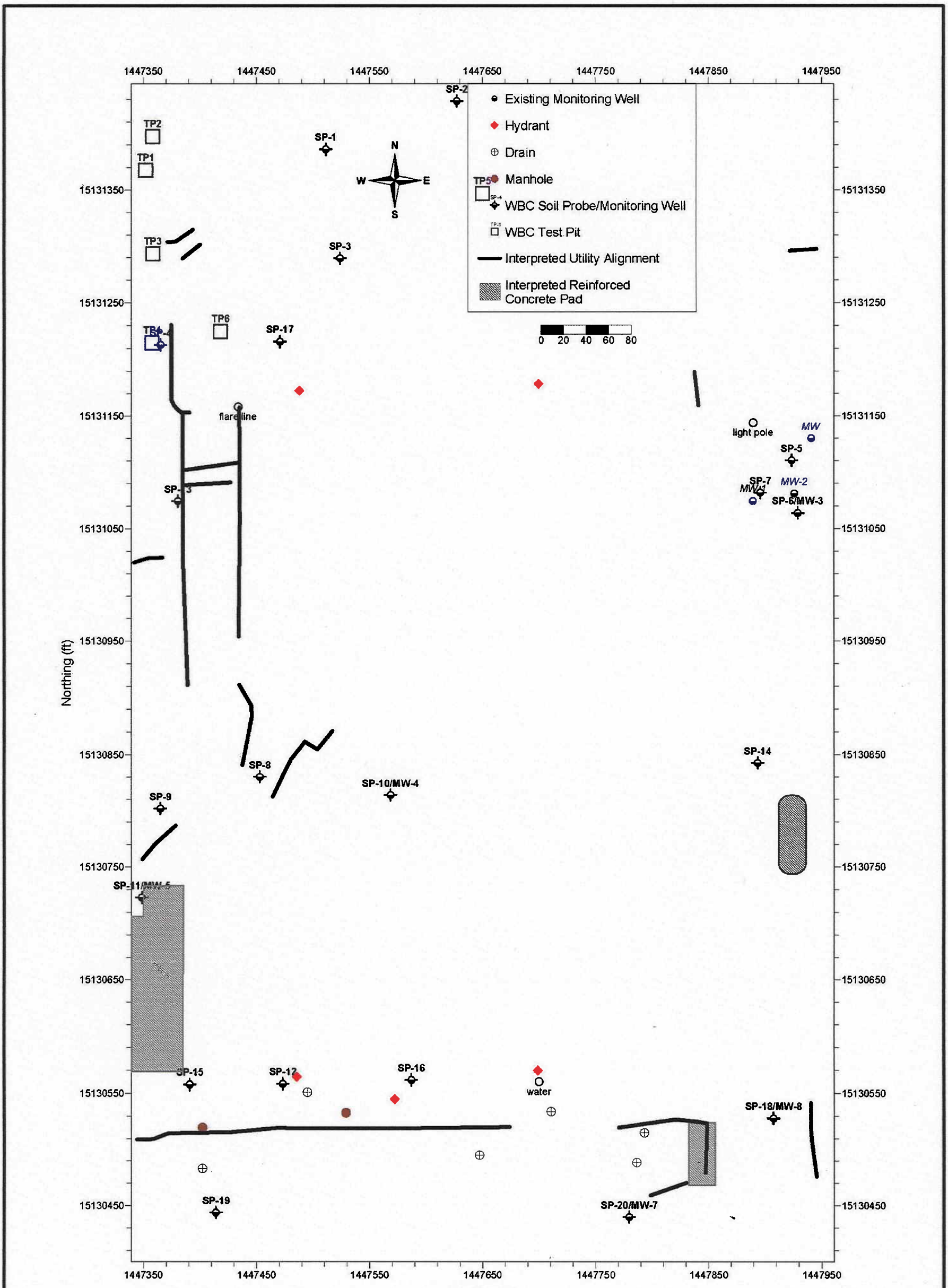
EM-61 Metal Detection (Differential) Data
JLM Chemicals
Blue Island, IL

Date 10-18-07

Project No. 3029300-03

Figure 2

131STREET000010



WEAVER BOOS CONSULTANTS GEO-ENVIRONMENTAL ENGINEERS AND SCIENTISTS	Interpreted Geophysical Data JLM Chemicals Blue Island, IL	Date 10-18-07 Project No. 3029300-03 Figure 3

APPROXIMATE SCALE

0' 50' 100' 200'

LEGEND

TP4 WBC TEST PIT

N

TEST PIT LOCATION PLAN

3350 W. 131ST STREET
BLUE ISLAND, ILLINOIS

WEAVER BOOS CONSULTANTS		
CHICAGO, IL (312)922-1030	NAPERVILLE, IL SPRINGFIELD, IL COLUMBUS, OH DENVER, CO	GRIFFITH, IN SOUTH BEND, IN FORT WORTH, TX ST. LOUIS, MO
DRAWN BY: TG	DATE: 10/09/2007	FILE: 3029-300-03
REVIEWED BY: CMF	CAD: FIG 1&4.DWG	FIGURE 4

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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Phone: (847) 808-7766
Fax: (847) 808-7772

30 October 2007

Lab ID: BQJ0102

Carolyn Feltz
Weaver Boos Consultants
70 West Madison, Suite 4250
Chicago, IL 60602

RE: JLM Chemical

Enclosed are the results of analyses for samples received by the laboratory on 10/10/07. The sample results relate only to the tested analytes of interest and to the sample as received by the laboratory. At the time of analysis, the laboratory was in compliance with current NELAP standards and held accreditation for all analyses performed unless noted by a qualifier. The laboratory's Illinois NELAP accreditation number is 100261.

This report can not be reproduced, except in full, without written approval from the laboratory. If you have any questions concerning this report, please feel free to contact Jim Knapp or Margaret Kniest.

Sincerely,

TestAmerica Analytical Testing Corporation

James Knapp
Laboratory Director

Myra Kunas
Quality Assurance Manager

TestAmerica
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Phone: (847) 808-7766
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Weaver Boos Consultants	Project: JLM Chemical	
70 West Madison, Suite 4250	Project Number: N/A	**Lab ID:** BQJ0102
Chicago, IL 60602	Project Manager: Carolyn Feltz	**Reported:** 10/30/07 14:21

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TP-4	BQJ0102-01	Soil	10/10/07 10:15	10/10/07 15:00

Sample Receipt Notes

Please note that the chain of custody (COC) included with this report is considered part of the report. The data user should review any comments or notes made on the COC. Any receipt issues found by the laboratory that are not noted on the COC will be stated below.

Reviewed & Approved by: Robin S. Promisel

Robin Promisel For Margaret Kniest

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Weaver Boos Consultants
70 West Madison, Suite 4250
Chicago, IL 60602

Project: JLM Chemical
Project Number: N/A
Project Manager: Carolyn Feltz

Lab ID: BQJ0102
Reported: 10/30/07 14:21

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Buffalo Grove, IL

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TP-4 (BQJ0102-01) Soil Sampled: 10/10/07 10:15 Received: 10/10/07 15:00									**QC**
Isopropylbenzene	ND	5.40	ug/kg dry	1	7100214	10/15/07	10/15/07	EPA 8260B	
Acetone	ND	27.0	"	"	"	"	"	"	
Benzene	**5.79**	5.40	"	"	"	"	"	"	
Bromodichloromethane	ND	5.40	"	"	"	"	"	"	
Bromoform	ND	5.40	"	"	"	"	"	"	
Bromomethane	ND	5.40	"	"	"	"	"	"	
2-Butanone	ND	21.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.40	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.40	"	"	"	"	"	"	
Chlorobenzene	ND	5.40	"	"	"	"	"	"	
Chlorodibromomethane	ND	5.40	"	"	"	"	"	"	
Chloroethane	ND	5.40	"	"	"	"	"	"	
Chloroform	ND	5.40	"	"	"	"	"	"	
Chloromethane	ND	5.40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.40	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.40	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.40	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.40	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.40	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.40	"	"	"	"	"	"	
1,3-Dichloropropene (cis + trans)	ND	3.24	"	"	"	"	"	"	
Ethylbenzene	ND	5.40	"	"	"	"	"	"	
2-Hexanone	ND	10.8	"	"	"	"	"	"	
Methylene chloride	ND	5.40	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10.8	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.40	"	"	"	"	"	"	
Styrene	ND	5.40	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.40	"	"	"	"	"	"	
Tetrachloroethene	ND	5.40	"	"	"	"	"	"	
Toluene	ND	5.40	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.40	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.40	"	"	"	"	"	"	
Trichloroethene	ND	5.40	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.40	"	"	"	"	"	"	
Vinyl acetate	ND	10.8	"	"	"	"	"	"	
Vinyl chloride	ND	5.40	"	"	"	"	"	"	
Total Xylenes	ND	10.8	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*84.7 %*	*40-110*		"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	*98.6 %*	*45-110*		"	"	"	"	"	
Surrogate: Toluene-d8	*63.4 %*	*30-110*		"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*77.7 %*	*40-110*		"	"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Reviewed & Approved by: Robin S. Promisel

Robin Promisel For Margaret Kniest

TestAmerica
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Weaver Boos Consultants
70 West Madison, Suite 4250
Chicago, IL 60602

Project: JLM Chemical
Project Number: N/A
Project Manager: Carolyn Feltz

Lab ID: BQJ0102
Reported: 10/30/07 14:21

Semivolatile Organic Compounds by EPA Method 8270C

TestAmerica - Buffalo Grove, IL

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TP-4 (BQJ0102-01) Soil Sampled: 10/10/07 10:15 Received: 10/10/07 15:00									**QC**
Acenaphthene	ND	120	ug/kg dry	1	7100197	10/12/07	10/13/07	EPA 8270C	
Acenaphthylene	ND	120	"	"	"	"	"	"	
Aniline	ND	120	"	"	"	"	"	"	
Anthracene	ND	120	"	"	"	"	"	"	
Benzoic acid	ND	601	"	"	"	"	"	"	
Benz (a) anthracene	ND	120	"	"	"	"	"	"	
Benzo (a) pyrene	ND	69.7	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	120	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	120	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	120	"	"	"	"	"	"	
Benzyl alcohol	ND	120	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	120	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	120	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	120	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	397	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	120	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	397	"	"	"	"	"	"	
Carbazole	ND	120	"	"	"	"	"	"	
4-Chloroaniline	ND	120	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	120	"	"	"	"	"	"	
2-Chloronaphthalene	ND	120	"	"	"	"	"	"	
2-Chlorophenol	ND	120	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	120	"	"	"	"	"	"	
Chrysene	ND	120	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	69.7	"	"	"	"	"	"	
Dibenzofuran	ND	120	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	120	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	120	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	120	"	"	"	"	"	"	
3,3´-Dichlorobenzidine	ND	601	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	120	"	"	"	"	"	"	
Diethyl phthalate	ND	120	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	120	"	"	"	"	"	"	
Dimethyl phthalate	ND	120	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	397	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	601	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	601	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	120	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	120	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	397	"	"	"	"	"	"	
Fluoranthene	ND	120	"	"	"	"	"	"	
Fluorene	ND	120	"	"	"	"	"	"	
Hexachlorobenzene	ND	120	"	"	"	"	"	"	

Reviewed & Approved by: Robin Promisel For Margaret Kniest

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Weaver Boos Consultants	Project: JLM Chemical		
70 West Madison, Suite 4250	Project Number: N/A	**Lab ID:**	BQJ0102
Chicago, IL 60602	Project Manager: Carolyn Feltz	**Reported:**	10/30/07 14:21

Semivolatile Organic Compounds by EPA Method 8270C

TestAmerica - Buffalo Grove, IL

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TP-4 (BQJ0102-01) Soil Sampled: 10/10/07 10:15 Received: 10/10/07 15:00									**QC**
Hexachlorobutadiene	ND	120	ug/kg dry	1	7100197	10/12/07	10/13/07	EPA 8270C	
Hexachlorocyclopentadiene	ND	120	"	"	"	"	"	"	
Hexachloroethane	ND	120	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	120	"	"	"	"	"	"	
Isophorone	ND	120	"	"	"	"	"	"	
2-Methylnaphthalene	ND	120	"	"	"	"	"	"	
o-Cresol	ND	120	"	"	"	"	"	"	
m,p-Cresols	ND	120	"	"	"	"	"	"	
Naphthalene	ND	120	"	"	"	"	"	"	
2-Nitroaniline	ND	601	"	"	"	"	"	"	
3-Nitroaniline	ND	601	"	"	"	"	"	"	
4-Nitroaniline	ND	601	"	"	"	"	"	"	
Nitrobenzene	ND	84.2	"	"	"	"	"	"	
2-Nitrophenol	ND	120	"	"	"	"	"	"	
4-Nitrophenol	ND	601	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	120	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	120	"	"	"	"	"	"	
Pentachlorophenol	ND	601	"	"	"	"	"	"	
Phenanthrene	ND	120	"	"	"	"	"	"	
Phenol	ND	120	"	"	"	"	"	"	
Pyrene	ND	120	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	120	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	601	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	120	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol	*47.6 %*	*20-120*		"	"	"	"	"	
Surrogate: Phenol-d6	*53.3 %*	*30-120*		"	"	"	"	"	
Surrogate: Nitrobenzene-d5	*36.3 %*	*20-110*		"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl	*28.4 %*	*20-110*		"	"	"	"	"	
Surrogate: 2,4,6-Tribromophenol	*46.2 %*	*10-130*		"	"	"	"	"	
Surrogate: p-Terphenyl-d14	*31.2 %*	*30-110*		"	"	"	"	"	

Reviewed & Approved by: Robin Promisel For Margaret Kniest

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Chicago, IL 60602

Project: JLM Chemical
Project Number: N/A
Project Manager: Carolyn Feltz

Lab ID: BQJ0102
Reported: 10/30/07 14:21

Percent Solids

TestAmerica - Buffalo Grove, IL

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TP-4 (BQJ0102-01) Soil Sampled: 10/10/07 10:15 Received: 10/10/07 15:00									
% Solids	**83.2**	1.00	%	1	7100175	10/11/07	10/11/07	SW846 5035	

Reviewed & Approved by: Robin S. Promisel

Robin Promisel For Margaret Kniest

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Project: JLM Chemical
Project Number: N/A
Project Manager: Carolyn Feltz

Lab ID: BQJ0102
Reported: 10/30/07 14:21

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Buffalo Grove, IL

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7100214 - EPA 5035B [P/T]										
Blank (7100214-BLK1)				Prepared & Analyzed: 10/15/07						
Isopropylbenzene	ND	5.00	ug/kg wet				20-140		40	
Acetone	ND	25.0	"							
Benzene	ND	5.00	"							
Bromodichloromethane	ND	5.00	"							
Bromoform	ND	5.00	"							
Bromomethane	ND	5.00	"							
2-Butanone	ND	20.0	"							
Carbon disulfide	ND	5.00	"							
Carbon tetrachloride	ND	5.00	"							
Chlorobenzene	ND	5.00	"							
Chlorodibromomethane	ND	5.00	"							
Chloroethane	ND	5.00	"							
Chloroform	ND	5.00	"							
Chloromethane	ND	5.00	"							
1,1-Dichloroethane	ND	5.00	"							
1,2-Dichloroethane	ND	5.00	"							
1,1-Dichloroethene	ND	5.00	"							
cis-1,2-Dichloroethene	ND	5.00	"							
trans-1,2-Dichloroethene	ND	5.00	"							
1,2-Dichloropropane	ND	5.00	"							
1,3-Dichloropropene (cis + trans)	ND	3.00	"							
Ethylbenzene	ND	5.00	"							
2-Hexanone	ND	10.0	"							
Methylene chloride	ND	5.00	"							
4-Methyl-2-pentanone	ND	10.0	"							
Methyl tert-butyl ether	ND	5.00	"							
Styrene	ND	5.00	"							
1,1,2,2-Tetrachloroethane	ND	5.00	"							
Tetrachloroethene	ND	5.00	"							
Toluene	ND	5.00	"							
1,1,1-Trichloroethane	ND	5.00	"							
1,1,2-Trichloroethane	ND	5.00	"							
Trichloroethene	ND	5.00	"							
Trichlorofluoromethane	ND	5.00	"							
Vinyl acetate	ND	10.0	"							

Reviewed & Approved by: Robin S. Promisel

Robin Promisel For Margaret Kniest